

# PROOF OF PRODUCT (POP)

\*\*Date:\*\* 2025-09-24  
\*\*POP Reference No.:\*\* REF-489800

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Issue Date	2025-09-24
Validity Date	2027-09-24
Witness / Notary Number	NOT-507204

## Vessel Identification and Technical Details

Vessel Identification		Registry Information	
IMO Number	1234567	Flag State	Liberia
Vessel Type	Bulk Carrier	Call Sign	A1352
Year Built	2012	Vessel Owner	Booker, Crosby and Chen Shipping
Length Overall (LOA)	377 meters	Vessel Operator / Manager	Melendez Ltd Shipping Ltd.
Beam (Width)	36 meters	ISM Manager	Horton Ltd Management
Draft	14.2 meters	Registry Port	Singapore
Technical Specifications		Capacity Details	
Gross Tonnage (GT)	86702 DWT	Deadweight (DWT)	162,821 DWT
Net Tonnage (NT)	26167 DWT	Cargo Capacity (m³ / barrels)	14449 m³
Classification Society	ABS	Number of Cargo Tanks	16 tanks
Main Engine Type	Wärtsilä	Pumping Capacity (m³/hr)	390 m³/h
Speed (knots)	21 knots		

### 1. Seller Information

Company Name	Stark, Andrews and Sanchez Shipping
Registration Number	REG-964369
Address	531 Johnson Expressway Suite 520, Port Lisa, RI 06984

Tel/Fax	3892975089
Email	latashatorres@example.com
Authorized Representative	Calvin Riley, Sales Manager

## 2. Buyer Information

Company Name	Johnson Inc Shipping
Registration Number	REG-186252
Address	9950 Collins Trail, Matthewburgh, GU 54810
Tel/Fax	794-606-4174
Email	omartinez@example.com
Authorized Representative	Desiree Mcgee, Procurement Manager

## 3. Product Details

Commodity	Diesel
Specification Standard	ISO 3675
Origin	UAE
Port of Loading	Singapore
Port of Discharge	Shanghai
Quantity	6,753 MT
Delivery Terms	DDP

## 4. Product Technical Specifications (Laboratory Analysis)

Parameter	Unit	Result	Test Method
API Gravity @ 60°F	°API	20.86	ASTM D287
Specific Gravity @ 15°C	g/cm <sup>3</sup>	22.81	ASTM D1298
Density @ 15°C	kg/m <sup>3</sup>	0.947 kg/L	ASTM D4052
Sulfur Content (Total)	% wt	0.199%	ASTM D4294
Flash Point (PMCC)	°C	83°C	ASTM D93
Pour Point	°C	5°C	ASTM D97
Cloud Point	°C	-7°C	ASTM D2500
Viscosity @ 40°C	cSt	5.95 cSt	ASTM D445
Viscosity @ 100°C	cSt	5.84 cSt	ASTM D445
Kinematic Viscosity Index	-	5.61 cSt	ASTM D2270
Cetane Number	-	45	ASTM D613
Octane Number (RON)	-	97	ASTM D2699
Water Content	ppm	0.046%	ASTM D6304
Sediment & Particulates	% wt	0.0029%	ASTM D473
Ash Content	% wt	0.0054%	ASTM D482

<b>Carbon Residue (Conradson)</b>	% wt	0.29%	ASTM D189
<b>Nickel (Ni) Content</b>	ppm	4.88 ppm	ICP-OES
<b>Vanadium (V) Content</b>	ppm	3.49 ppm	ICP-OES
<b>Sodium (Na) Content</b>	ppm	3.81 ppm	ASTM D8110
<b>Nitrogen Content</b>	ppm	0.12%	ASTM D5762
<b>Aromatics Content</b>	% vol	22.4%	ASTM D1319
<b>Olefins Content</b>	% vol	7.7%	ASTM D1319
<b>Oxygenates (MTBE/ETBE)</b>	% vol	0.65%	GC-MS
<b>Distillation (IBP)</b>	°C	249°C	ASTM D86
<b>Distillation (10% Recovery)</b>	°C	241°C	ASTM D86
<b>Distillation (50% Recovery)</b>	°C	165°C	ASTM D86
<b>Distillation (90% Recovery)</b>	°C	212°C	ASTM D86
<b>Distillation (Final Boiling Pt)</b>	°C	202°C	ASTM D86
<b>Residue After Distillation</b>	% vol	273°C	ASTM D86
<b>Lubricity (HFRR @ 60°C)</b>	µm	417 microns	ISO 12156
<b>Cold Filter Plugging Point</b>	°C	-12°C	EN 116
<b>Smoke Point (Jet Fuel)</b>	mm	21 mm	ASTM D1322
<b>Net Calorific Value</b>	MJ/kg	42675 kJ/kg	ASTM D4809

## 5. Proof of Product Documents Provided

1. Copy of License to Export
2. Copy of Title Ownership Certificate
3. Copy of Refinery Commitment to Supply
4. Copy of Statement of Product Availability
5. Copy of Tank Storage Receipt (TSR)
6. Copy of Recent SGS Report
7. Copy of Charter Party Agreement (CPA)
8. Copy of Bill of Lading (B/L)

## 6. Certification & Declaration

We, the undersigned, hereby confirm under penalty of perjury that the above-stated product is available and that the documents listed are genuine, verifiable, and issued in good faith.

**\*\*For and on behalf of the Seller\*\***

Signature:

Name: Austin Davis  
Title: Captain  
Date: 2025-09-24

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